

INSTRUCTIONS: Model EN-24100-P-AR-T Class II Power Supply Plug in Type

CAUTION – TO REDUCE RISK OF FIRE AND ELECTRICAL SHOCK

- Always turn off power at main switch prior to installation.
- Intended for installation by a qualified electrician.
- System is intended for installation in accordance with National Electric Code, and local regulations. Consult with local inspector to assure compliance.

MAX LOAD	96W
MIN LOAD	1W
INPUT VOLTAGE	120V
INPUT CURRENT	0.84A
OUTPUT VOLTAGE	23.6V
MAX CASE TEMP	75°C (167°F)
AMBIENT TEMP	-20°C TO 50°C (-4°F TO 122°F)

FEATURES:

- Electronic short circuit protection with auto-reset.
- Overload protection with auto-reset.
- Automatic thermal protection.
- Soft start delay to preserve bulb life, for use with tungsten filament lamps.
- Convenient on/off switching ability.
- Includes 6' detachable cord.

INSTALLATION:

- Transformer plugs into standard 120 volt 3 prong grounded outlet.
- Transformers must be installed away from heat sources.
- Output wires may run direct to the fixture leads, or longer (heavier gauge) wire maybe spliced in. Class II output splices do not require enclosures.
- Note: Transformer output is sufficient to power a 96 watt load up to six feet away. It is recommended to use not more than 80 watts load when longer wire runs are necessary.

MAXIMUM LENGTH / VOLTAGE DROP GUIDELINE			
WIRE SIZE	50 WATT	65 WATT	80 WATT
• 18 GAUGE	• 10 FT	• 9 FT	• 8 FT
• 16 GAUGE	• 14 FT	• 13 FT	• 11 FT
• 14 GAUGE	• 21 FT	• 19 FT	• 15 FT
• 12 GAUGE	• 28 FT	• 25 FT	• 21 FT

